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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	wizard with (persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:24
L2	9009	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:24
L3	24	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol) with (progressive or progressively or evolution or evolve or evolved or evolving or progressing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:25
L4	62	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol) same (progressive or progressively or evolution or evolve or evolved or evolving or progressing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:27
L5	38	4 not 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:27
L6	18	5 and color	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:30
L7	197	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) same (progressive or progressively or evolution or evolve or evolved or evolving or progressing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:32
L8	135	7 not 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:32

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L9	21	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) same (progressive or progressively or evolution or evolve or evolved or evolving or progressing) same color	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:33
L10	11	9 not 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:33
L11	6	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) same (progressive or progressively or evolution or evolve or evolved or evolving or progressing) and color with (associate or associated or associating or correspond or corresponding or corresponded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:34
L12	626	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) and (progressive or progressively or evolution or evolve or evolved or evolving or progressing) and color with (associate or associated or associating or correspond or corresponding or corresponded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:35
L13	10	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) and (progressive or progressively or evolution or evolve or evolved or evolving or progressing) same color with (associate or associated or associating or correspond or corresponding or corresponded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:35

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L14	190	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) and (progressive or progressively or evolution or evolve or evolved or evolving or progressing) same color	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:39
L15	71	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) and (progressive or progressively or evolution or evolve or evolved or evolving or progressing) same color same (display or displayed or displaying or visualize or visualized or visualizing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:41
L16	70	15 not 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:41
L17	181	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) and (progressive or progressively or evolution or evolve or evolved or evolving or progressing) same (display or displayed or displaying or visualize or visualized or visualizing) and color with (associate or associated or associating or correspond or corresponding or corresponded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:42
L18	128	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) and (progressive or progressively or evolution or evolve or evolved or evolving or progressing) with (display or displayed or displaying or visualize or visualized or visualizing) and color with (associate or associated or associating or correspond or corresponding or corresponded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:42

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L19	1	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) and (progressive or progressively or evolution or evolve or evolved or evolving or progressing) with (display or displayed or displaying or visualize or visualized or visualizing) same color with (associate or associated or associating or correspond or corresponding or corresponded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:43
L20	22	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) same (progressive or progressively or evolution or evolve or evolved or evolving or progressing) with (display or displayed or displaying or visualize or visualized or visualizing) and\ color with (associate or associated or associating or correspond or corresponding or corresponded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:44
L21	1	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) same (progressive or progressively or evolution or evolve or evolved or evolving or progressing) with (display or displayed or displaying or visualize or visualized or visualizing) and color with (associate or associated or associating or correspond or corresponding or corresponded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:44
L22	8	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) same (progressive or progressively or evolution or evolve or evolved or evolving or progressing) with (display or displayed or displaying or visualize or visualized or visualizing) and color	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:45

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L23	6	(icon or symbol or indicator or graphic) with (progressive or progressively or evolution or evolve or evolved or evolving or progressing) with (display or displayed or displaying or visualize or visualized or visualizing) same color with (associate or associated or associating or correspond or corresponding or corresponded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:46
L24	3	(persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) and (progressive or progressively or evolution or evolve or evolved or evolving or progressing) same (display or displayed or displaying or visualize or visualized or visualizing) and color with (associate or associated or associating or correspond or corresponding or corresponded) and wizard	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:48
L25	71	wizard and (persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) and color with (associate or associated or associating or correspond or corresponding or corresponded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:50
L26	2	wizard and (persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) same color with (associate or associated or associating or correspond or corresponding or corresponded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:50



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Relevance scale ☐ ☐ ☐ ☐ ☐**1** [Macintosh human interface guidelines](#)
 Apple Computer, Inc.
January 1992 Book
Publisher: Addison-Wesley Publishing Company

Full text available: pdf(37.61 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [index terms](#)

Macintosh Human Interface Guidelines describes the way to create products that optimize the interaction between people and Macintosh computers. It explains the whys and hows of the Macintosh interface in general terms and specific details.

Macintosh Human Interface Guidelines helps you link the philosophy behind the Macintosh interface to the actual implementation of interface elements. Examples from a wide range of Macintosh products show good human interface design, including individ ...

2 [Fast detection of communication patterns in distributed executions](#)

Thomas Kunz, Michiel F. H. Seuren

 November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research CASCON '97**
Publisher: IBM Press

Full text available: pdf(4.21 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

3 [Automating envisionment of virtual meeting room histories](#)

Allen Ginsberg, Sid Ahuja

 January 1995 **Proceedings of the third ACM international conference on Multimedia MULTIMEDIA '95**
Publisher: ACM Press

Full text available: htm(47.54 KB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper addresses the problem of how to automatically generate visual representations of recorded histories of distributed multimedia collaborations. The work reported here

focuses mainly on what we consider to be an innovative approach to this problem, viz., the use of a temporal representation format that displays the generic meta-information associated with multimedia content in a way that lets users focus on and access the associated content of interest. As a concrete example of the ...

4 Papers: novel 2D interaction: Side views: persistent, on-demand previews for open-ended tasks



Michael Terry, Elizabeth D. Mynatt

October 2002 **Proceedings of the 15th annual ACM symposium on User interface software and technology UIST '02**

Publisher: ACM Press

Full text available: pdf(479.12 KB)

wmv(300.00

bytes) mov

(300.00 bytes)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

We introduce Side Views, a user interface mechanism that provides on-demand, persistent, and dynamic previews of commands. Side Views are designed to explicitly support the practices and needs of expert users engaged in openended tasks. In this paper, we summarize results from field studies of expert users that motivated this work, then discuss the design of Side Views in detail. We show how Side Views' design affords their use as tools for clarifying, comparing, and contrasting commands; genera ...

5 Risk transparency: Seeing further: extending visualization as a basis for usable security



Jennifer Rode, Carolina Johansson, Paul DiGioia, Roberto Silva Filho, Kari Nies, David H. Nguyen, Jie Ren, Paul Dourish, David Redmiles

July 2006 **Proceedings of the second symposium on Usable privacy and security SOUPS '06**

Publisher: ACM Press

Full text available: pdf(351.95 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

The focus of our approach to the usability considerations of privacy and security has been on providing people with information they can use to understand the implications of their interactions with a system, as well as, to assess whether or not a system is secure enough for their immediate needs. To this end, we have been exploring two design principles for secure interaction: visualizing system activity and integrating configuration and action. Here we discuss the results of a user study design ...

Keywords: configuration in action, dynamic visualizations, effective security, history, peer-to-peer file sharing, theoretical security, usable security, user and media characterization, user study

6 Evaluating accessibility: An exploratory investigation of handheld computer interaction for older adults with visual impairments



V. Kathlene Leonard, Julie A. Jacko, Joseph J. Pizzimenti

October 2005 **Proceedings of the 7th international ACM SIGACCESS conference on Computers and accessibility Assets '05**

Publisher: ACM Press

Full text available: pdf(156.63 KB)

mov(21:54 MIN)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

This study explores factors affecting handheld computer interaction for older adults with Age-related Macular Degeneration (AMD). This is largely uncharted territory, as empirical investigations of human-computer interaction (HCI) concerning users with visual dysfunction and/or older adults have focused primarily on desktop computers. For this

study, participants with AMD and visually-healthy controls used a handheld computer to search, select and manipulate familiar playing card icons under var ...

Keywords: auditory feedback, dpacing, drag and drop, icons, macular degeneration, mobile computing, older adults, visual impairment

7 Self



David Ungar, Randall B. Smith

June 2007 **Proceedings of the third ACM SIGPLAN conference on History of programming languages HOPL III**

Publisher: ACM Press

Full text available: pdf(1.70 MB)

Additional Information: [full citation](#), [appendices and supplements](#), [abstract](#), [references](#), [index terms](#)

The years 1985 through 1995 saw the birth and development of the language Self, starting from its design by the authors at Xerox PARC, through first implementations by Ungar and his graduate students at Stanford University, and then with a larger team formed when the authors joined Sun Microsystems Laboratories in 1991. Self was designed to help programmers become more productive and creative by giving them a simple, pure, and powerful language, an implementation that combined ease of use wit ...

Keywords: Self, adaptive optimization, cartoon animation, dynamic language, dynamic optimization, exploratory programming, history of programming languages, morphic, object-oriented language, programming environment, prototype-based programming language, virtual machine

8 Collaborative notification and awareness: AwareMedia: a shared interactive display supporting social, temporal, and spatial awareness in surgery



Jakob E. Bardram, Thomas R. Hansen, Mads Soegaard

November 2006 **Proceedings of the 2006 20th anniversary conference on Computer supported cooperative work CSCW '06**

Publisher: ACM Press

Full text available: pdf(469.73 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Several CSCW studies have shown that coordination of work in hospitals is particular challenging, and that clinicians put much effort into maintaining mutual awareness on the flow of work. Despite these apparent challenges, very little work has been done to design technology which helps people coordinate highly cooperative work in such a critical setting. In this paper we propose a novel way of supporting coordination in this hectic and time-critical environment. AwareMedia is a system which pro ...

Keywords: context-aware computing, pervasive healthcare, social awareness, ubiquitous computing

9 An open-source CVE for programming education: a case study: An open-source CVE for programming education: a case study



Andrew M. Phelps, Christopher A. Egert, Kevin J. Bierre, David M. Parks

July 2005 **ACM SIGGRAPH 2005 Courses SIGGRAPH '05**

Publisher: ACM Press

Full text available: pdf(7.92 MB)

Additional Information: [full citation](#), [references](#)

10 Supporting education: EcoPod: a mobile tool for community based biodiversity collection building

YuanYuan Yu, Jeannie A. Stamberger, Aswath Manoharan, Andreas Paepcke

June 2006 **Proceedings of the 6th ACM/IEEE-CS joint conference on Digital libraries JCDL '06****Publisher:** ACM PressFull text available: pdf(547.67 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Biological studies rely heavily on large collections of species observations. All of these collections cannot be compiled by biology professionals alone. Skilled amateurs can assist by contributing observations they make in the field. The challenge with such contributions is their potentially questionable quality. We present our PDA-based application EcoPod, which replaces traditional paper field guides with a mobile computing platform. EcoPod aims both to increase the efficiency of the identifi ...

Keywords: PDA platform, SDD, biodiversity, biology, data collection and dissemination11 Classroom BRIDGE: using collaborative public and desktop timelines to support activity awareness activity awareness

Craig H. Ganoë, Jacob P. Somervell, Dennis C. Neale, Philip L. Isenhour, John M. Carroll, Mary Beth Rosson, D. Scott McCrickard

November 2003 **Proceedings of the 16th annual ACM symposium on User interface software and technology UIST '03****Publisher:** ACM PressFull text available: pdf(920.15 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Classroom BRIDGE supports activity awareness by facilitating planning and goal revision in collaborative, project-based middle school science. It integrates large-screen and desktop views of project times to support incidental creation of awareness information through routine document transactions, integrated presentation of awareness information as part of workspace views, and public access to subgroup activity. It demonstrates and develops an object replication approach to integrating synchron ...


Keywords: CSCL, CSCW, activity awareness, large screen display, multiple-device system, timeline interface12 Navigating hierarchically clustered networks through fisheye and full-zoom methods Doug Schaffer, Zhengping Zuo, Saul Greenberg, Lyn Bartram, John Dill, Shelli Dubs, Mark RosemanJune 1996 **ACM Transactions on Computer-Human Interaction (TOCHI)**, Volume 3 Issue 2**Publisher:** ACM PressFull text available: pdf(305.99 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

Many information structures are represented as two-dimensional networks (connected graphs) of links and nodes. Because these network tend to be large and quite complex, people often prefer to view part or all of the network at varying levels of detail. Hierarchical clustering provides a framework for viewing the network at different levels of detail by superimposing a hierarchy on it. Nodes are grouped into clusters, and clusters are themselves place into other clusters. Us ...

Keywords: data acquisition, fisheye views, hierarchically clustered graphs, information visualization, supervisory control

13 ContactMap: Organizing communication in a social desktop



 Steve Whittaker, Quentin Jones, Bonnie Nardi, Mike Creech, Loren Terveen, Ellen Isaacs, John Hainsworth
December 2004 **ACM Transactions on Computer-Human Interaction (TOCHI)**, Volume 11
Issue 4

Publisher: ACM Press

Full text available:  pdf(4.29 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Modern work is a highly social process, offering many cues for people to organize communication and access information. Shared physical workplaces provide natural support for tasks such as (a) *social reminding* about communication commitments and keeping track of collaborators and friends, and (b) *social data mining* of local expertise for advice and information. However, many people now collaborate remotely using tools such as email and voicemail. Our field studie ...

Keywords: Email, human-computer interaction, instant messaging, interpersonal communication, iterative user-centered design, personal information management, personal social desktop, social data mining, social reminding, visualization

14 Building real-time groupware with GroupKit, a groupware toolkit



 Mark Roseman, Saul Greenberg
March 1996 **ACM Transactions on Computer-Human Interaction (TOCHI)**, Volume 3 Issue 1

Publisher: ACM Press

Full text available:  pdf(2.74 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

This article presents an overview of GroupKit, a groupware toolkit that lets developers build applications for synchronous and distributed computer-based conferencing. GroupKit was constructed from our belief that programming groupware should be only slightly harder than building functionally similar single-user systems. We have been able to significantly reduce the implementation complexity of groupware through the key features that comprise GroupKit. A runtime infrastructure

Keywords: GroupKit, computer-supported cooperative work, groupware toolkits, synchronous groupware, user interface toolkits

15 Digital family portraits: supporting peace of mind for extended family members



 Elizabeth D. Mynatt, Jim Rowan, Sarah Craighill, Annie Jacobs
March 2001 **Proceedings of the SIGCHI conference on Human factors in computing systems CHI '01**

Publisher: ACM Press

Full text available:  pdf(518.45 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

A growing social problem in the U.S., and elsewhere, is supporting older adults who want to continue living independently, as opposed to moving to an institutional care setting. One key part of this complex problem is providing awareness of senior adults day-to-day activities, promoting peace of mind for extended family members. In this paper, we introduce the concept of a digital family portrait that provides qualitative visualizations of a family members daily life. Leveraging a familiar ...

Keywords: aging, awareness, home, light-weight interaction, ubiquitous computing, visualization

16 The software information base: a server for reuse

Panos Constantopoulos, Matthias Jarke, John Mylopoulos, Yannis Vassiliou


January 1995 **The VLDB Journal — The International Journal on Very Large Data****Bases**, Volume 4 Issue 1**Publisher:** Springer-Verlag New York, Inc.Full text available:  pdf(1.87 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

We present an experimental software repository system that provides organization, storage, management, and access facilities for reusable software components. The system, intended as part of an applications development environment, supports the representation of information about requirements, designs and implementations of software, and offers facilities for visual presentation of the software objects. This article details the features and architecture of the repository system, the technical ch ...

Keywords: conceptual modeling, information storage and retrieval, object-oriented databases, reuse, software engineering

17 Personal computer networks and graphical animation: Rationale and practice for education


Marc Brown, Norman Meyrowitz

February 1983 **ACM SIGCSE Bulletin , Proceedings of the fourteenth SIGCSE technical symposium on Computer science education SIGCSE '83**, Volume 15 Issue 1**Publisher:** ACM PressFull text available:  pdf(1.34 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper examines how progress in computer hardware and software may be applied to solve several serious problems in teaching computer science courses. It is concerned primarily with two such problems: 1) the lack of immediate reinforcement of computing concepts because of long delays between learning and practice, and 2) the difficulty instructors have motivating and explaining complex topics with currently available instruction tools and techniques. The paper first reviews the involveme ...

18 Computer animation with CINEMA

J. P. Poorte, D. A. Davis

October 1989 **Proceedings of the 21st conference on Winter simulation WSC '89****Publisher:** ACM PressFull text available:  pdf(816.83 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Cinema is a general purpose animation system designed to animate models developed using the SIMAN simulation language. The Cinema package consists of two separate modules. With the first module, called CINEMA, users specify graphical images used in the animation. The second module, called CSIMAN, is used to execute a SIMAN simulation model and concurrently render the associated animation. Animation typically centers around the presentation of final modeling results. However, the simplicity of dev ...

19 Design and technology for Collaborage: collaborative collages of information on physical walls

Thomas P. Moran, Eric Saund, William Van Melle, Anuj U. Gujar, Kenneth P. Fishkin, Beverly L. Harrison

November 1999 **Proceedings of the 12th annual ACM symposium on User interface software and technology UIST '99****Publisher:** ACM Press

Full text available:  pdf(1.28 MB)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

A Collaborage is a collaborative collage of physically represented information on a surface that is connected with electronic information, such as a physical In/Out board connected to a people-locator database. The physical surface (board) contains items that are tracked by camera and computer vision technology. Events on the board trigger electronic services. This paper motivates this concept, presents three different applications, describes the system architecture and com ...

Keywords: collaboration, physical-virtual, roomware, tangible UI

20 [Recognizing creative needs in user interface design](#)



Michael Terry, Elizabeth D. Mynatt

October 2002 **Proceedings of the 4th conference on Creativity & cognition C&C '02****Publisher:** ACM PressFull text available:  pdf(478.46 KB)Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

The creative process requires experimentation, the exploration of variations, and the continual evaluation of one's progress. While these processes are frequently non-linear and iterative, modern user interfaces do not explicitly support these practices, and instead impose a linear progression through tasks that is a poor fit for creative pursuits. In this paper we use data from three case studies, and draw upon Schön's theory of reflection-in-action to illustrate specific deficiencies in c ...

Keywords: creativity, image manipulation, non-linear interaction model, on-demand previews, open-ended tasks, side view

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sphereit.noisyroom.net/blog/?p=23800 - Sphere

Service **Icon/ Logo Display**. When deploying Sphere **Related** Content service ... You may change the Sphere **Icon/ Logo color** to better integrate into the look ...

www.sphere.com/search?q=sphereit:http://noisyroom.net/blog/?p=23800 - 20 hours ago -

[Similar pages](#)

[Thincomputing.net](http://thincomputing.net)

Citrix PS 4.5 SpeedScreen **Progressive Display** Feature Tested an incorrect Password Manager **icon** appears when the Password Manager Console is added as a ...

www.thincomputing.net/news.php?month.200707 - 147k - [Cached](#) - [Similar pages](#)

[PNG Support in Mozilla \[OLD!\]](http://www.libpng.org/pub/png/pngmoz.html)

Add to that the fact that the **persistent** PNG interlacing bug cannot be squished via a single Here are some **related** PNG pages at this site:. **[PNG icon]** ...

www.libpng.org/pub/png/pngmoz.html - 42k - [Cached](#) - [Similar pages](#)

[Photodex Corporation - CompuPic Revisions](http://www.photodex.com/support/revisions/comupic/win1x.html)

Fixed bug with Windows 95 **icon** reader compatibility. Fixed **display** bugs involving image adjustments with hi-**color** and true **color** displays. ...

www.photodex.com/support/revisions/comupic/win1x.html - 42k - [Cached](#) - [Similar pages](#)

[Encyclopedia Index - PC Magazine](http://www.pcmag.com/encyclopedia_index/0,2541,i=p,00.asp)

PC **display** modes (details) ... **persistent** name · **persistent** object Is a simpler **icon** view much of a benefit? is there anything more significant we can ...

www.pcmag.com/encyclopedia_index/0,2541,i=p,00.asp - 214k - [Cached](#) - [Similar pages](#)

[Theme Thoughts & Other Useful Stuff - myForum](http://myforum.lasyk.net/showthread.php?t=4308)

You can, however, decorate **persistent icons** by editing theme images in such a way ... On the Theme Editor window, select the **color** that you want to copy. ...

myforum.lasyk.net/showthread.php?t=4308 - 112k - [Cached](#) - [Similar pages](#)

[Smart Computing Article - Using Applets & Wizards](http://www.smartcomputing.com/Editorial/article.asp?article=articles/archive/r0906/21r06/21r06.asp&guid=)

Double-click the System **icon**, choose the Hardware tab, and click the Device Panel customizations **related** to Accessibility, **Display**, Keyboard, Mouse, ...

www.smartcomputing.com/Editorial/article.asp?article=articles/archive/r0906/21r06/21r06.asp&guid= - 43k - [Cached](#) - [Similar pages](#)

[CPC View User's Guide](http://www.cartesianinc.com/Help/UD-Doc.html)

Added palette items are **persistent**; they stay available from one session to the next. to allow for **progressive display** over slow network connections. ...

www.cartesianinc.com/Help/UD-Doc.html - 79k - [Cached](#) - [Similar pages](#)

[CPC View User's Guide](http://www.cartesianinc.com/Help/UD-Doc.html)

Images are saved in the G4 compression format and the TIFF file organization is web optimized to allow for **progressive display** over slow network connections ...

www.cartesianinc.com/Help/UD-Doc.html - 2k - [Cached](#) - [Similar pages](#)

[Pathways of Addiction: Opportunities in Drug Abuse Research](#)

(3) Recurrent substance-**related** legal problems (e.g. arrests for ... (4) Continued substance

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L27	0	((persistent or persistence or consistent or persistently or consistently or maintain or maintaining or maintained) with (icon or symbol or indicator or graphic) and (progressive or progressively or evolution or evolve or evolved or evolving or progressing) with (display or displayed or displaying or visualize or visualized or visualizing) same color).clm.	US-PGPUB	OR	ON	2007/11/27 15:52